INTERNATIONAL SEARCH REPORT

PCT/EP2004/002291

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 C07D213/79 C07E CO7D213/80 C07D405/12 C07D409/12 C07D401/12 C07D413/12 C07D417/12 C07D401/06 C07D401/08 C07D417/06 C07D417/08 C07D413/06 C07D413/08 According to International Patent Classification (IPC) or to both national classification and IPC B. FIELDS SEARCHED Minimum documentation searched (classification system followed by classification symbols) IPC 7 C07D Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the International search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, CHEM ABS Data, BEILSTEIN Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Relevant to claim No. P,X EP 1 340 747 A (BAYER AG) 1-4 3 September 2003 (2003-09-03) claim 1 paragraph '0034! - paragraph '0037! X WO 00/39094 A (NOVARTIS ERFIND VERWALT GMBH; KUNZ WALTER (CH); NOVARTIS AG (CH); 4 EDM) 6 July 2000 (2000-07-06) cyclisation step in scheme 3 on page 32 χ PATENT ABSTRACTS OF JAPAN vol. 2000, no. 23, 10 February 2001 (2001-02-10) & JP 2001 158774 A (ISHIHARA SANGYO KAISHA LTD), 12 June 2001 (2001-06-12) Α 1 - 3abstract Χļ Further documents are listed in the continuation of box C. Patent family members are listed in annex. Special categories of cited documents: *T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the "A" document defining the general state of the art which is not considered to be of particular relevance earlier document but published on or after the international filing date "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Y" document of particular relevance; the claimed invention "O" document referring to an oral disclosure, use, exhibition or cannot be considered to involve an inventive step when the document is combined with one or more other such document, such combination being obvious to a person skilled in the art. other means document published prior to the international filing date but later than the priority date claimed *&* document member of the same patent family Date of the actual completion of the international search Date of mailing of the International search report 28 June 2004 14/07/2004 Name and mailing address of the iSA European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016 Authorized officer Kollmannsberger, M

INTERNATIONAL SEARCH REPORT

In ational Application No PCT/EP2004/002291

	Citation of document, with indication, where appropriate, of the relevant passages BOTTORFF, E M; JONES R G, KORNFELD E C;	Relevant to claim No.
	BOTTORFF, E M; JONES R G, KORNFELD E C;	
}	MANN M J: "Pyridine Syntheses. I. Some Reactions of "Ene Amines" with 1,3-dicarbonyl derivatives" JOURNAL OF THE AMERICAN CHEMICAL SOCIETY, vol. 73, 1951, pages 4380-4383, XP002286147	4
	last reaction on page 4383	1-3
	WO 01/94339 A (EDMUNDS ANDREW; LUETHY CHRISTOPH (CH); MESMAEKER ALAIN DE (CH); SYNGE) 13 December 2001 (2001-12-13) cited in the application claim 1	1-4

INTERNATIONAL SEARCH REPORT

Information on patent family members

In etional Application No PCT/EP2004/002291

			PCT/EP2004/002291			
Patent document cited in search report		Publication date		Patent family member(s)		Publication date
EP 1340747	Α	03-09-2003	DE	10208955	5 A1	11-09-2003
			EP	1340747	' Al	03-09-2003
			JP	2003286262	? A	10-10-2003
			US	2003176468	8 A1	18-09-2003
WO 0039094	Α	06-07-2000	AU	756636	B2	16-01-2003
			AU	2101500		31-07-2000
			BR	9916843	A	04-12-2001
			CA	2354387		06-07-2000
			CN	1333751		30-01-2002
			WO	0039094	A1	06-07-2000
			EP	1140845	A1	10-10-2001
			JP	2002533443		08-10-2002
			US	6673938	B1	06-01-2004
			US	2003040437	A1	27-02-2003
			ZA	200105002	Α	19-02-2002
JP 2001158774	A	12-06-2001	NONE			
WO 0194339	Α	13-12-2001	AU	6234401	Δ	17-12-2001
			CA	2410345		13-12-2001
			CN	1436184		13-08-2003
			CZ	20023979		16-04-2003
			WO	0194339		13-12-2001
			EP	1286985		05-03-2003
			HU	0301243		28-08-2003
			JP	2003535858	T	02-12-2003
			SK	17232002	A3	03-06-2003
			US			~~ ~~ ~~